



Docket No.: PF147D1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hastings et al.

Application No.: 09/037,460

Group Art Unit: 1647

Filed: March 10, 1998

Examiner: C. Saoud

For: Human Vascular IBP-Like Growth Factor  
Polynucleotides (as amended)

#37  
H.g.J  
10/28/02  
**RECEIVED**  
OCT 18 2002  
TECH CENTER 1600/290

**NOTICE OF APPEAL**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Applicant hereby appeals to the Board of Appeals from the last decision of the Patent Examiner dated July 15, 2002, finally rejecting claims 54-67, 75-92, 102-107, 115-119 and 122-175 of the above-identified patent application.

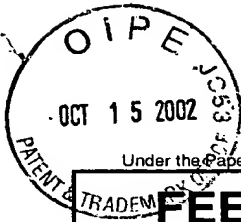
Please charge the required fee of \$320.00, and any other fees deemed necessary, to Deposit Account No. 08-3425, as noted on the enclosed Fee Transmittal Sheet.

Dated: Oct 15, 2002

Respectfully submitted,

By Michele M. Wales  
Michele M. Wales

Registration No.: 43,975  
**HUMAN GENOME SCIENCES, INC.**  
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(301) 610-5772  
Attorneys for Applicant



PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002		Complete if Known		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/037,460-Conf. #7163	
		Filing Date	March 10, 1998	
		First Named Inventor	Greg A. Hastings	
		Examiner Name	C. Saoud	
		Group Art Unit	1647	
TOTAL AMOUNT OF PAYMENT (\$)		320.00	Attorney Docket No.	PF147D1

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Deposit Account	
Deposit Account Number	08-3425
Deposit Account Name	Human Genome Sciences, Inc.
The Commissioner is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
to the above-identified deposit account.	

FEE CALCULATION				
1. BASIC FILING FEE				
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
101	201	740	370	Utility filing fee
106	206	330	165	Design filing fee
107	207	510	255	Plant filing fee
108	208	740	370	Reissue filing fee
114	214	160	80	Provisional filing fee
SUBTOTAL (1)				(\$)
				0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Total Claims	Extra Claims	Fee from below	Fee Paid	
Independent Claims	** =	x	=	
Multiple Dependent	** =	x	=	
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	84	42	Independent claims in excess of 3
104	204	280	140	Multiple dependent claim, if not paid
109	209	84	42	** Reissue independent claims over original patent
110	210	18	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$)
				0.00

3. ADDITIONAL FEES				
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
105	205	130	65	Surcharge - late filing fee or oath
127	227	50	25	Surcharge - late provisional filing fee or cover sheet
139	139	130	130	Non-English specification
147	147	2,520	2,520	For filing a request for <i>ex parte</i> reexamination
112	112	920*	920*	Requesting publication of SIR prior to Examiner action
113	113	1,840*	1,840*	Requesting publication of SIR after Examiner action
115	115	110	55	Extension for reply within first month
116	116	400	200	Extension for reply within second month
117	117	920	460	Extension for reply within third month
118	118	1,440	720	Extension for reply within fourth month
128	128	1,960	980	Extension for reply within fifth month
119	119	320	160	Notice of Appeal
120	120	320	160	Filing a brief in support of an appeal
121	121	280	140	Request for oral hearing
138	138	1,510	1,510	Petition to institute a public use proceeding
140	140	110	55	Petition to revive - unavoidable
141	141	1,280	640	Petition to revive - unintentional
142	142	1,280	640	Utility issue fee (or reissue)
143	143	460	230	Design issue fee
144	144	620	310	Plant issue fee
122	122	130	130	Petitions to the Commissioner
123	123	50	50	Processing fee under 37 CFR 1.17(q)
126	126	180	180	Submission of Information Disclosure Stmt
581	581	40	40	Recording each patent assignment per property (times number of properties)
146	146	740	370	Filing a submission after final rejection (37 CFR 1.129(a))
149	149	740	370	For each additional invention to be examined (37CFR 1.129(b))
179	179	740	370	Request for Continued Examination (RCE)
169	169	900	900	Request for expedited examination of a design application
Other fee (specify)				
*Reduced by Basic Filing Fee Paid				
SUBTOTAL (3)				(\$)
				320.00

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michele M. Wales	Registration No. Attorney/Agent	43,975
Signature	<i>Michele M. Wales</i>	Telephone	(301) 610-5772
		Date	OCT 15, 2002